

05 SEP 2003 TJ

Office, Assistant Secretary of the Army (ALT)
SUMMARY OF ACTION

To: VCSA Thru: AAE Thru: MIL DEP	ACTION OFFICER: MAJ Jeff Voigt OFFICE SYMBOL: SAAL-SCS PHONE NO: 707-604-7251 DATE/TIME: August 27, 2003	SUSPENSE DATE N/A
		CONTROL NO. 3090840

SUBJECT: Electronic Shops/Vans (ESV) Recapitalization Program Baseline (RPB) Approval

RECOMMENDATION: Army Acquisition Executive (AAE) Approve, Sign and Forward RPB to Vice Chief of Staff, Army (VCSA) for Signature

SUMMARY OF ACTION:

The Recapitalization Program Baseline (RPB) describes cost, schedule and performance objectives for the ESV Recapitalization Plan approved by the VCSA on 17 Oct 01. The 7 November 01 letter from LTG Caldwell tasked PEO to comply with the RPB guidance and obtain the required coordination from the appropriate Major Subordinate Command and with the Army Cost and Economic Analysis Center (CEAC). PEO Combat Support/Combat Service Support (CS/CSS) conducted a decision review of the ESV Recapitalization Program and approved it pending final approval of the RPB by the AAE and VCSA.

- MIL DEP Recommendation to Approve, Sign and Forward the Approval Memorandum to the AAE/VCSA.
- AAE/VCSA Approval Memorandum
- TAB A - RPB
- TAB B - MIL DEP Recapitalization Guidance Letter
- TAB C - PEO CS/CSS Validation Letter/CEAC Validation Memo

MILITARY DEPUTY ACTION					ASA (ALT)			
[Approved] [Disapproved]		[Recommend Approval] [Recommended Disapproval]			[Approved] [Disapproved]		[Recommend Approval] [Recommend Disapproval]	
PSM		Noted			PSM		Noted	
Comments:					Comments:			
COORDINATION					APPROVALS			
CC	NCC	OFFICE	NAME	PHONE		A	D	INT. Date
XX		APM ESV	MAJ Bob Bean	DSN: 256-5233	DASA			ZXA
XX		PEO CS/CSS	Ms. Mary Quinn Ms. Carla McCauley	(586) 574-5675	Asst. DASA			DIR
XX		SAAL-SCS	MAJ Jeff Voigt	(703) 604-7251	DIR			DEP DIR
XX		OGC	COL Washington	(703) 697-5120	DASA XO			DIR XO
XX		DASA-CE (CEAC)	Mr. Pete Pavlos Mr. Murry	(703) 601-4171 (703) 692-7408	Asst. G4			DIV
XX		G8	Jack Schoonover	703-692-6327	XO, G4			CACO
XX		G4	MAJ Von Weisenstien	(703) 614-1433	Sec. DASA Format Review			Sec. DIR Format Review

CC = Concur

NCC = Nonconcurr

A = Approved

D = Disapproved

MS Word SAAL FORM 5

Version Dated 18 March 2002

GHI

[illegible]

01/11/30 Oct

DEPARTMENT OF THE ARMY
Executive Communications and Control
30 September 2003

34.

<u>3</u>	VCSA ACT 2003
<u>2</u>	DAS 10/2/03
<u>1</u>	Dir, ECG 30/09
<u>4</u>	LTC Ed Turner, 695-7922 <i>30/09</i>

SUBJECT: Electronic Shops/Vans (ESV)
Recapitalization Program Baseline (RPB)
Approval - ACTION MEMORANDUM

1. **TYPE ACTION:** **ACTION AGENCY:**
SIGNATURE ASA (ALT)

2. **DISCUSSION:** ASA (ALT) forwards Executive Summary and memo (**Next Under**) to request the VCSA co-sign the memo at **Tab D**.

- The Program Executive Officer (PEO) conducted a Decision Review of the ESV Recapitalization Program and validated it pending final approval by the Army Acquisition Executive/Vice Chief of Staff, Army.

- **Tab A** shows the ESV RPB submitted for review and approval.

- **Tab B** is the November 7, 2001, memo from the Military Deputy to the ASA (ALT), which tasked the PEO to comply with the RPB guidance.

- **At Tab C** is the July 18, 2003 memo from the Deputy Assistant Secretary of the Army (Cost and Economics), which validates the methodology used for the Recapitalization cost estimate.

4. **COORDINATION:** ARSTAF

5. **RECOMMENDATION:** That the VCSA sign the memo **at Tab B**

APPROVED VCSA

SIGNED: _____

SEE NOTE: _____

30901040

Completed signed 2 Oct 03 (SSA)

EXECUTIVE SUMMARY

- ASA (ALT) requests the VCSA approve and co-sign a memo (**Tab D**) that shows the Program Executive Officer conducted a Decision Review of the Electronic Shops/Vans Recapitalization Program and validated it pending final approval by the Army Acquisition Executive and the Vice Chief of Staff, Army.
- On 28 September 2001, the VCSA approved the Recapitalization plan for the Electronic Shops Program, which will be accomplished entirely via depot rebuild that will incorporate several reliability/supportability initiatives and safety fixes.
- The Program will perform a Full Recapitalization of 957ea Electronic Shops during FY03-07, with initial fielding beginning in FY04.
- Affected Electronic Shops are as follows:
 - AN/ASM-146s (LIN H01907): Full Recapitalization of 426ea Electronic Maintenance Shop Shelters
 - AN/SM-147s (LIN H01912): Full Recapitalization of 242ea Electronic Maintenance Storage Shelters
 - AN/ASM-189s (LIN H01855): Full Recapitalization of 215ea Electronic Maintenance Shop Semi-Trailer Vans
 - AN/ASM-190s (LIN H01857): Full Recapitalization of 74ea Electronic Maintenance Storage Semi-Trailer Vans.



DEPARTMENT OF THE ARMY
OFFICE OF THE ASSISTANT SECRETARY OF THE ARMY
ACQUISITION LOGISTICS AND TECHNOLOGY
103 ARMY PENTAGON
WASHINGTON DC 20310-0103



16 SEP 2003

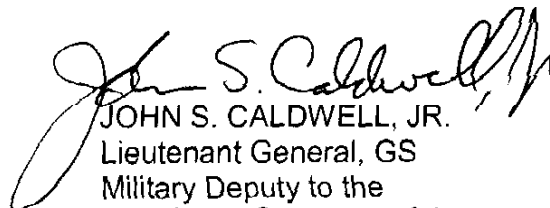
SAAL-SSI

C. 12 16 Sep 03
MEMORANDUM THRU ARMY ACQUISITION EXECUTIVE

FOR VICE CHIEF OF STAFF, ARMY

SUBJECT: Electric Shops/Vans (ESV) Recapitalization Program Baseline (RPB)
Sim: Approval--ACTION MEMORANDUM

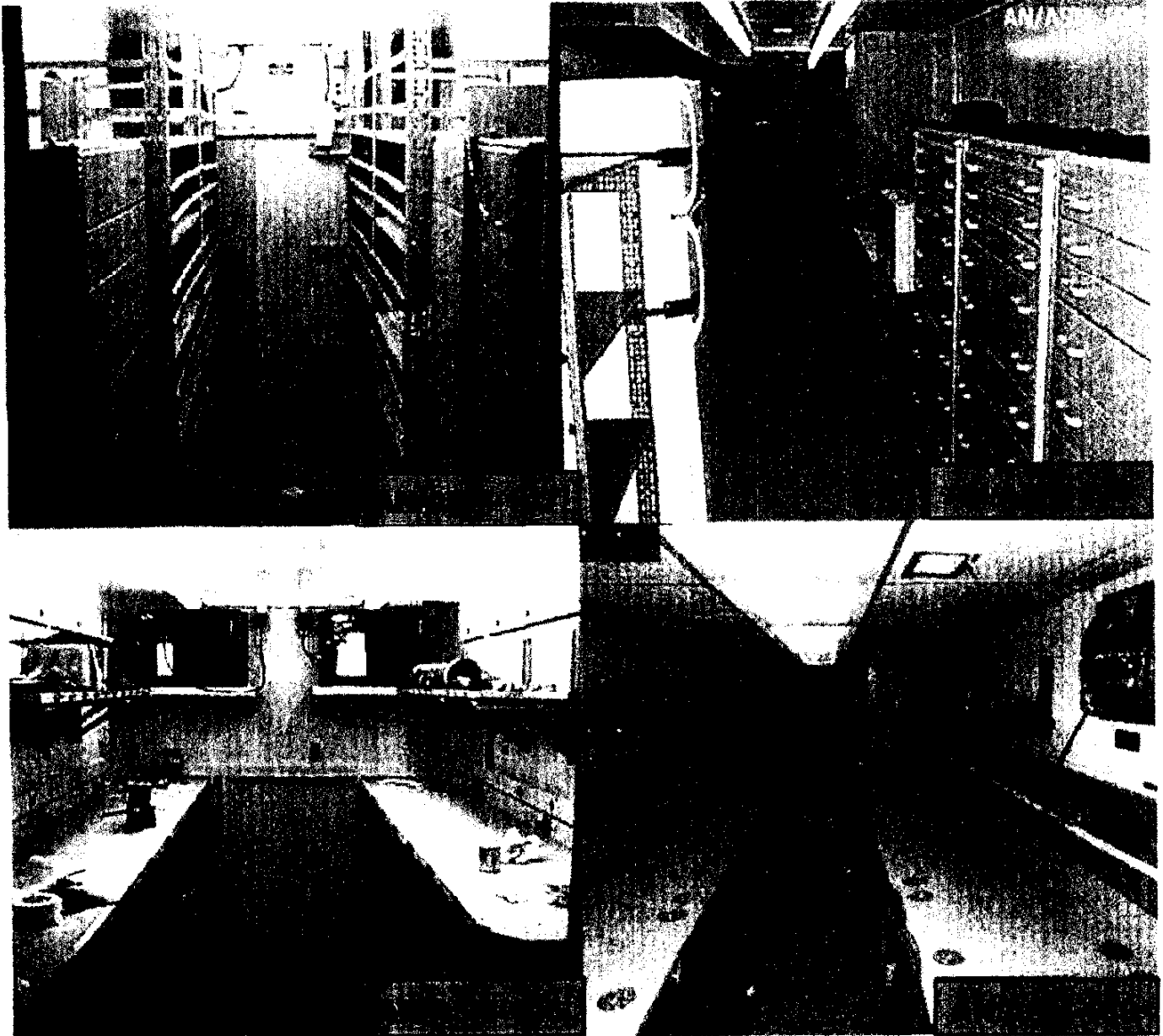
The enclosed subject memorandum is provided for both the Army Acquisition Executive and Vice Chief of Staff, Army signatures. The ESV RPB obtained the required documentation and coordination from the Army Staff.


JOHN S. CALDWELL, JR.
Lieutenant General, GS
Military Deputy to the
Assistant Secretary of the
Army (Acquisition, Logistics
and Technology)

Enclosure

ELECTRONIC SHOPS

RECAPITALIZATION PROGRAM BASELINE



ELECTRONIC SHOP VANS/SHELTERS

1. Program Description: On 28 Sep 01, the Vice Chief of Staff of the Army (VCSA) approved the Recapitalization plan for the Electronic Shops Program. The Recapitalization Program will be accomplished entirely via depot rebuild that will bring each system to a near zero hours/miles condition, as well as incorporate several reliability/supportability initiatives, and incorporate safety fixes. The Program will perform a Full Recapitalization of 957ea Electronic Shops during FY03-FY07, with initial fielding to begin in FY04. This partial fleet quantity (of the total worldwide density of 2750ea) is to serve as a bridge to a yet undefinitized TRADOC modernization program plan. The following Electronic Shop Systems will be affected:

a. AN/ASM-146s (LIN H01907): Full Recapitalization of 426ea Electronic Maintenance Shop Shelters. (See Table 1)

- Full RECAP – Zero mile/hour Rebuild of shelterized system
- Conversion of the Electrical System from single phase to 3-phase power
- Replacing 400Hz Freq. Converter w/COTS
- Replacing PP-1104 w/COTS 28VDC PWR Supply
- Adding PWR Distribution Box PP-8479(V)3/ASM
- Safety fix: Relocate telephone connections from PWR entrance panel to new Signal Entrance Panel

b. AN/ASM-147s (LIN H01912): Full Recapitalization of 242ea Electronic Maintenance Storage Shelters. (See Table 1)

- Full RECAP – Zero mile/hour Rebuild of shelterized system
- Replace (2ea) air circulation blowers and dehumidifier with 9K BTU ECU
- Safety fix: Relocate telephone connections from PWR entrance panel to new Signal Entrance Panel

c. AN/ASM-189s (LIN H01855): Full Recapitalization of 215ea Electronic Maintenance Shop Semi-Trailer Vans. (See Table 1)

- Full RECAP – Zero mile/hour Rebuild of Van system
- Replacing PU-545s w/COTS 400Hz Freq. Converter
- Safety fix: Relocate telephone connections from PWR entrance panel to new Signal Entrance Panel and replace tire split-rims

d. AN/ASM-190s (LIN H01857): Full Recapitalization of 74ea Electronic Maintenance Storage Semi-Trailer Vans. (See Table 1)

- Full RECAP – Zero mile/hour Rebuild of Van system
- Safety fix: Relocate telephone connections from PWR entrance panel to new Signal Entrance Panel and replace tire split-rims

Component	Configuration				Stock Number	Status	NMWRS/ DMWRS
	-146	-147	-189	-190			
Facilitized AN/ASM-146 Shelter	X				NONE	Depot Rebuild	DMWR Under Development
Facilitized AN/ASM-147 Shelter		X			NONE	Depot Rebuild	DMWR Under Development
Facilitized AN/ASM-189 Semi-trailer Van			X		NONE	Depot Rebuild	DMWR Under Development
Facilitized AN/ASM-190 Semi-trailer Van				X	NONE	Depot Rebuild	DMWR Under Development

TABLE 1- Recapitalization Component Configuration List

2. Baseline Funding: The recapitalization funding profile in Table 2 was approved by the VCSA on 28 Sep 01

Required	FY02	FY03	FY04	FY05	FY06	FY07	FY03-07	EPP	Total
IRDTE									
Weapon System									
Training Devices									
Initial Spares									
IOMA									
Depot Maint	0.025	21.53	22.85	21.59	23.33	25.34	114.62		114.86
SSTS									
SDT	0.280	0.050	0.49	0.31	0.48	1.32	3.01		2.93
Spares									
Trainer CLS									
COSIS									
SDO	0.12	0.04	0.31	0.31	0.29	0.31	1.26		1.38
PPSS									
MWO									
ASIOE/COEI									
USF Cost									
Other Funded									
Training									
Manning									
Munitions									
Installation Spl.									
Total	0.65	21.62	23.64	22.21	24.10	26.97	118.88		119.18
Quantity Req'd	3	190	197	178	186	203	957	0	957
AN/ASM-146s		88	92	84	87	75	426	0	
AN/ASM-189s		40	40	42	45	48	215	0	
AN/ASM-147s	3	46	47	37	38	71	242	0	
AN/ASM-190s		16	18	15	16	9	74	0	
System Name	FY02 Program Acquisitions Unit Cost (\$M)								
IAN/ASM-146D/E/F	Electronic Maintenance Shop-Shelter						\$ 0.124		
IAN/ASM-147D/E/F	Electronic Storage Shop-Shelter						\$ 0.082		
IAN/ASM-189D/E/F/G	Electronic Maintenance Shop-Van						\$ 0.121		
IAN/ASM-190C/D/E	Electronic Storage Shop-Van						\$ 0.081		

TABLE 2- Baseline Funding/Unit Cost

3. Baseline Schedule: Table 3 presents the Electronic Shops Recapitalization Program Schedule. Quantities reflected in the tables are fielding deliveries, which are preceded by 4-6 months of rebuild fabrication/production/materials acquisition/COTS acquisition.

FY	BDE/DIVISION	AN/ASM-146s	AN/ASM-147s	AN/ASM-189s	AN/ASM-190s
FY 06	173rd ABN	2	0	0	2
	101AA	19	0	15	6
	2nd ACR (IBCT #4)	10	4	0	0
	(ARNG/SOF)	8	2	0	0
	82nd ABN(Cont'd)	37	30	1	1
	SOF(Cont'd)	8	1	3	2
	(13th COSCOM)(Cont'd)	0	0	17	4
	III CORP(Cont'd)	0	0	6	0
FY 05	82nd ABN	0	10	0	0
	Spec Ops Forces	13	5	0	0
	172nd LIB (IBCT #3)	10	4	0	0
	(AR/III Corp)	0	1	4	2
	(ARNG/III Corp)	19	11	7	6
	(504th MI BDE)	2	1	0	0
	(13th COSCOM)	19	3	0	4
	III CORP(Cont'd)	27	13	1	0
	3rd ID (Cont'd)	0	0	22	5
	3rd ACR(Cont'd)	0	0	4	0
	4th ID (Carson)(Cont'd)	0	0	2	0
FY04	III CORP	1	2	0	1
	3rd ID	23	12	0	0
	3rd ACR	8	3	0	3
	4th ID (Carson)	5	3	0	0
	1st CAV	13	10	23	8
	4th ID (Hood)	20	10	17	5
	1/25th ID (IBCT #2)	10	4	0	0
	3/2nd ID (IBCT#1)	10	4	0	0

TABLE 3- Baseline Schedule

FY	BDE/DIVISION	AN/ASM-146s	AN/ASM-147s	AN/ASM-189s	AN/ASM-190s
FY 08	2nd ID	16	8	23	2
	1st ID	21	11	22	4
	1st AD (Cont'd)	21	10	0	0
	10th MD(Cont'd)	7	31	0	0
	18th ABN(Cont'd)	0	3	3	0
	25th ID(Cont'd)	0	4	0	3
	56/28 ID (IBCT # 6)	10	4	0	0
FY 07	1st AD	0	0	20	5
	10th MD	21	0	0	0
	18th ABN	30	12	19	10
	173rd ABN(Cont'd)	2	0	0	0
	25th ID	11	11	4	1
	2/25 ID (IBCT #5)	10	4	0	0
	101AA(Cont'd)	13	11	2	0
TOTALS		426	242	215	74

TABLE 3- Baseline Schedule (Cont'd)

4. Performance: The Army leadership will track the metrics outlined in Table 4 to measure the effectiveness of the Electronic Shops Recapitalization Program.

Metric	Objective	Source of Data
Formula	Performance Measures	
1. Reduce Average Fleet-Life	18.2 years by 2010	Historical Data
<div>$AFL = \sum_{i=1}^n \frac{A_i}{N}$</div>	<p>The approved recapitalization plan will reduce the current average age (of total fleet) baseline projection of 24.6 years to 18.2 years by 2010. Similarly, for all 6ea IBCTs (3/2ID, 1/25ID, 172SIB, 2ACR, 2/25ID, 56/28ID), CATK Corp (4ID, 1CD, 3ID, III Corp, 3ACR), prioritized Active Components (SOF, 82ABN, 101AA, 25ID, 173ABN, 10MTN, 18ABN, 1st AD, 1st ID, 2nd ID), and appropriate ARNG/AR Components, these military units will receive fully RECAPITALIZED Electronic Shops that will have an average fleet age of only 4yrs by the year 2010.</p>	
<p>As Electronic Shops are RECAPed and fielded, their age is reset to zero, while all other worldwide assets have aged an additional year. At the end of each year, the average age will be calculated as described above, where:</p> <p>AFL = Average Fleet Life A = Age of Electronic Shops in years N = Sum of Electronic Shops in worldwide fleet</p>		
Metric	Objective	Source of Data
Formula	Performance Measures	
2. Improve Maintenance Mission Effectiveness	10% Improvement	Survey
<div>$AIMME = \sum_{i=1}^n \frac{W_i * IMME_i}{N}$</div>	<p>The fielding of recapitalized ESV's will improve the maintenance mission effectiveness of gaining units by replacing their existing ESV's with "like new" assets. Units will be surveyed at fielding to qualitatively assess the reduction in maintenance mission effectiveness caused by the physical condition and capabilities of their current ESV assets. Improvements will be verified three month's subsequent to fielding.</p>	
<p>As Recapitalized ESV's are fielded, gaining units will assess the potential improvement to their mission effectiveness. Data will be normalized to workstations fielded. The average improvement will be calculated as above and reported at the end of the first year and semi-annually thereafter, where:</p> <p>AIMME = Average Improvement to maintenance mission effectiveness IMME = Unit improvement to maintenance mission effectiveness W = # of workstations fielded to the unit N = Cumulative # of maintenance workstations fielded</p>		

Metric	Objective	Source of Data
Formula	Performance Measures	
3. Reduce ESV Maintenance Hours	Objective will baseline at the conclusion of 1 st year fielding efforts	Survey
<div>$AMT (hrs) = \sum_{i=1}^n \frac{UAMTi}{N}$</div>	The fielding of recapitalized ESV's will reduce the maintenance time of gaining units by replacing their existing over-aged (maintenance intensive) ESV's with "like new" assets. This data is not available as no data exists in OSMIS database and these efforts are largely unreported. Units will be surveyed at fielding to quantitatively or qualitatively assess the additional maintenance hrs resulting from the age and physical condition of their current ESV assets (i.e., above "normal" PMCS and unscheduled maintenance). At the conclusion of the first year of fielding, this metric will be baselined using this survey data.	
As Recapitalized ESV's are fielded, gaining units will estimate the additional maintenance time required to maintain their systems (above normal PMCS and unscheduled maintenance). The average additional maintenance hours for each type electronic shop van/shelter will be calculated as above and reported at the end of the first year and semi-annually thereafter, where:		
AMT = Avg additional maintenance hours for each type electronic shop van/shelter UAMT = Individual unit additional maintenance hrs N = Sum of total number of ESVs fielded		

TABLE 4 - Baseline Performance Table

5. Interfaces: The Electronic Shops Recapitalization Program relies on an intra-government partnership between the Communications and Electronics Command (Logistics Readiness Center) and Tobyhanna Army Depot. Each participant brings critical skills to the recapitalization effort and is involved in several aspects of this integrated strategy. The goal for the Electronic Shops Recapitalization is to reduce the average worldwide fleet age of the Electronic Shops from 24.5 years to 18.2 years by the year 2010. Although, for all 6ea IBCTs (3/2ID, 1/25ID, 172SIB, 2ACR, 2/25ID, 56/28ID), CATK Corp (4ID, 1CD, 3ID, III Corp, 3ACR), prioritized Active

Components (SOF, 82ABN, 101AA, 25ID, 173ABN, 10MTN, 18ABN, 1st AD, 1st ID, 2nd ID), and **appropriate ARNG/AR Components**, these military units will receive fully RECAPITALIZED Electronic Shops that will have an average fleet age of only 4 years by the year 2010. These RECAPed assets will provide “like-new” Maintenance/Supply Facilities for field electronics Maintenance personnel to support them in the Interim Force. The GOWG recommendation was to then cascade these recapitalized systems to lower priority units as the objective TRADOC system is fielded to the high priority units. This strategy also provides a hedge against the possibility that the objective system will not be fully funded to the entire fleet. Should the objective system be only partially funded, the legacy fleet would be largely unsatisfactory for use (because of their age*) by the balance of the fleet without recapitalization. Table 5 outlines the major recapitalization responsibilities of Tobyhanna Army Depot.

* 43.5 average age in years by 2020 (for systems not RECAPed)

Depot Partnership	Agreements	Date of Signature/Implementation	RECAP Initiative
<p>DEPOT Tobyhanna Army Depot</p>	<p>MOA/SOW</p>	<p>5/1/02</p>	<p>SSTS Effort Engineering Design Services required to incorporate Tech. Insertion & R/S Improvements Update Tech Manuals Develop MWO Documentation Develop NMWRs Perform RECAP of Shops</p>

TABLE 5 - Baseline Interface



DEPARTMENT OF THE ARMY
OFFICE OF THE ASSISTANT SECRETARY
ACQUISITION LOGISTICS AND TECHNOLOGY
103 ARMY PENTAGON
WASHINGTON DC 20310-0103

07 NOV 2001

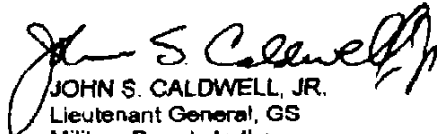
REPLY TO
ATTENTION OF
SAAL-SI

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Recapitalization Program Baseline

This memorandum sets forth guidance that should be followed to document and track the Army's Recapitalization effort. Enclosed is the template that will be used to develop and execute the individual systems Recapitalization Program Baseline. The Program/Project/Product Manager of the systems that have already been approved by the Army Acquisition Executive/Vice Chief of Staff, Army (AAE/VCSA) will be afforded 90 days from the date of this document to follow and complete the Recapitalization approval process laid out in this Recapitalization Program Baseline guidance. Future candidate systems that have not been seen by the AAE/VCSA will be afforded 60 days after an option is adopted, to complete the process of creating a baseline. All recapitalization systems will obtain validation, within afforded time frames, of the Baseline Cost Data, Cost Benefit Analysis and Trade Off Analysis from the Cost and Economic Analysis Center.

The point of contact for this matter is COL Jim Wells, DSN: 224-3993 or 703-614-3993.


JOHN S. CALDWELL, JR.
Lieutenant General, GS
Military Deputy to the
Assistant Secretary of the
Army (Acquisition, Logistics
and Technology)

Enclosure

DISTRIBUTION:
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AND COMPTROLLER), ATTN: SAFM-BUI



DEPARTMENT OF THE ARMY
PROGRAM EXECUTIVE OFFICE
COMBAT SUPPORT & COMBAT SERVICE SUPPORT
6501 E. 11 Mile Road
WARREN, MICHIGAN 48397-5000

REPLY TO
ATTENTION OF


SFAE-CSS

AUG 21 2003

DECISION MEMORANDUM

SUBJECT: Electronic Shops Vans (ESV) Recapitalization Program Baseline.

1. On 28 September 2001, the Vice Chief of Staff, Army (VCSA), approved the ESV Recapitalization Program. In accordance with Army Recapitalization Policy dated 11 April 2001 and the RPB Guidance dated 7 November, I have conducted a Decision Review of the ESV Recapitalizations Program and approved its entry into Phase I- Program Definition and Phase II- Production and Fielding, pending final approval of the RPB by the Army Acquisition Executive (AAE)/Vice Chief of Staff, Army (VCSA).
2. The Project Manager for ESV has worked closely with the U.S. Communications Electronics Command (CECOM), Tobyhanna Army Depot and the Army Cost and Economic Analysis Center (CEAC) during the development of the RPB to ensure full compliance by all parties involved in this process.
3. I have received and reviewed the CEAC validation letter and concur with the assessment. I also have approved the amended RPB dated 25 November 2002 pending final approval by the AAE/VCSA.
4. The point of contact for this matter is MAJ Robert Bean. (508) 233-5233 DSN: 256-5233


ROGER A. NADEAU
Brigadier General, USA
Program Executive Officer
Combat Support & Combat Service Support

21 Aug 03



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
OFFICE OF THE ASSISTANT SECRETARY
FINANCIAL MANAGEMENT AND COMPTROLLER
109 ARMY PENTAGON
WASHINGTON DC 20310-0109



18 JUL 2003

MEMORANDUM FOR THE PROGRAM EXECUTIVE OFFICER,
COMBAT SUPPORT/COMBAT SERVICE SUPPORT,
ATTN: SFAE-CSS, WARREN, MI 48397

SUBJECT: The Electronic Shops Recapitalization
Baseline Cost Sufficiency Review

We have reviewed the cost presented for the Electronic Shops. Our review focused on the recapitalization investment cost estimate. The submission provided a reasonable estimate of the total recapitalization baseline cost.

Per our agreement with the Assistant Secretary of the Army Acquisition, Logistics and Technology ASA(ALT), we did not examine the potential savings, affordability of the program, nor any potential supportability issues. The above exclusions will need further review and validation through an established ASA(ALT) O&S working group.

My point of contact is Mr. Pete Pavlos, (703) 601-4171 or DSN 329-4171.

Encl

Robert W. Young
Deputy Assistant Secretary of the Army
(Cost and Economics)

CF:

APM (MAJ Bob Bean)

ASA(ALT), ATTN: SAAL-SA (Mr. Paul Barry)



DEPARTMENT OF THE ARMY
WASHINGTON, DC 20310



REPLY TO
ATTENTION OF

MEMORANDUM FOR SEE DISTRIBUTION

2 OCT 2003

SUBJECT: Electronic Shops/Vans (ESV) Recapitalization Program Baseline (RPB)
Approval

1. The Program Executive Officer (PEO) conducted a Decision Review of the ESV Recapitalization Program and validated it pending final approval of the RPB by the Army Acquisition Executive/Vice Chief of Staff, Army (AAE/VCSA). The ESV RPB (Tab A) is submitted for review and approval by the AAE/VCSA. The November 7, 2001, memorandum (Tab B) from Military Deputy to the Assistant Secretary of the Army (Acquisition, Logistics and Technology) tasked the PEO to comply with the RPB guidance. The July 18, 2003, memorandum (Tab C) from the Cost and Economic Analysis Center validates the methodology used for the Recapitalization cost estimate.
2. In accordance with the Army Recapitalization Management Policy the ESV RPB, dated November 25, 2002, is approved for implementation. The PEO and Project Manager will execute all rebuilds for the ESV in accordance with the funding and schedule baselines documented in the RPB. The RPB will provide the basis for sound management and historical record from which to measure success.
3. It is imperative that we work together and establish close partnerships at all levels to ensure success. Our warfighters depend on this recapitalization effort to maintain system readiness, sustainability, and combat overmatch as we transform the Army.
4. The point of contact for this matter is MAJ Robert Bean, commercial 508-233-5233, DSN 256-5233, or e-mail: robert.bean@natick.army.mil.

Claude M. Bolton, Jr.
Claude M. Bolton, Jr.
Army Acquisition Executive

John M. Keane
JOHN M. KEANE
General, United States Army
Vice Chief of Staff

3 Encls



SUBJECT: Electronic Shops/Vans (ESV) Recapitalization Program Baseline (RPB)
Approval

DISTRIBUTION:

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COMPTROLLER), ATTN: SAFM-BUI
THE GENERAL COUNSEL, ATTN: SAGC
DEPUTY CHIEF OF STAFF, G-4, ATTN: DALO-SM
DIRECTOR, PROGRAM ANALYSIS AND EVALUATION, ATTN: DACS-DPZ-A
DIRECTOR, U.S. ARMY COST AND ECONOMIC ANALYSIS CENTER, ATTN:
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PROGRAM EXECUTIVE OFFICER, COMBAT SUPPORT/COMBAT SERVICE
SUPPORT, ATTN: SFAE-CSS